

Table of Contents

.....

| | |
|--|----------|
| <i>Introduction</i> | 1 |
| About This Book | 1 |
| Conventions Used in This Book | 2 |
| Foolish Assumptions | 3 |
| How This Book Is Organized | 4 |
| Part I: Making Your Mark as an Innovator | 4 |
| Part II: Stimulating Your Creative Side: Thinking in New and Different Ways | 5 |
| Part III: Applying Creativity and Innovation to Daily Challenges | 5 |
| Part IV: Implementing a Major Innovation | 6 |
| Part V: The Part of Tens | 6 |
| Icons Used in This Book | 6 |
| Where to Go from Here | 7 |

Part I: Making Your Mark as an Innovator **9**

Chapter 1: Taking an Innovative Approach to Work **11**

| | |
|--|----|
| Tapping Into Your Own Creative Force | 12 |
| Generating more ideas | 12 |
| Identifying your biggest barriers to creativity | 14 |
| Taking advantage of your biggest enablers of creativity | 16 |
| Constructing Your Creative Place | 18 |
| Introducing Creative Practices to Your Daily Routine | 21 |
| Balancing tight and loose activities | 21 |
| Freeing yourself to daydream | 22 |
| Pursuing interesting questions instead of letting them pass by ... | 22 |
| Cross-training the body to strengthen the mind | 23 |
| Seeking Broader Experience | 24 |
| Finding ways to challenge yourself | 24 |
| Taking personal risks | 24 |
| Spending more time with people who aren't at all like you | 25 |
| Seeking the company of innovators | 26 |
| Getting out of your personal and career silos | 27 |
| Supporting inquisitive behavior | 27 |
| Learning from innovation mentors | 28 |
| Becoming a Leading Innovator | 29 |
| Making your creativity and drive visible to higher-ups | 30 |
| Stepping up to development teams and roles | 30 |

| | |
|---|-----------|
| Chapter 2: Creating an Innovative Career Path | 33 |
| Seeing Your Career as an Adventure | 34 |
| Breaking through the barriers to career change | 34 |
| Making opportunistic moves | 36 |
| Counting Up Your Transferable Skills and Experiences | 37 |
| Seeking Opportunities to Innovate | 39 |
| Moving Toward Growth | 40 |
| Encouraging your own personal growth | 40 |
| Targeting growth areas in your current organization | 41 |
| Taking advantage of fast-growing cities | 41 |
| Serving the fastest-growing age groups | 42 |
| Tapping into international growth | 42 |
| Inventing Your Next Job | 42 |
| Proposing a new position for yourself | 43 |
| Generating freelance and consultative work | 43 |
| Developing entrepreneurial career options | 44 |
| Chapter 3: Leading with Creative Vision | 45 |
| Visualizing the Possibilities for Innovative Leadership | 46 |
| Setting ambitious goals | 46 |
| Encouraging others to envision change too | 48 |
| Knowing when innovation is required | 50 |
| Getting to Know Yourself as a Leader | 51 |
| Identifying your leadership orientation | 52 |
| Zeroing in on your leadership style | 54 |
| Adjusting your style to fit the situation | 54 |
| Adapting the classic styles for faster innovation | 56 |
| Putting orientation and style together | 58 |
| Developing Your Leadership Skills | 59 |
| Seeking feedback | 59 |
| Working with a mentor | 59 |
| Seeking varied leadership experiences | 59 |
| Managing the risks of innovation | 60 |
| Projecting a Positive Attitude | 61 |
| Expressing both hopefulness and optimism | 62 |
| Being pragmatically creative | 62 |
| Going for that positive ripple effect | 62 |
| Putting All Your Leadership Skills Together | 63 |
| Chapter 4: Innovating in Sales and Marketing | 67 |
| Making an Inconspicuous but Powerful Impact | 67 |
| Assessing (And Violating) the Norms | 68 |
| Finding abnormal ways to accomplish your goals | 69 |
| Communicating in a different way | 69 |
| Violating social norms on purpose | 69 |
| Avoiding the cost of a sales call | 70 |

| | |
|--|----|
| Committing to a Creative Approach | 71 |
| Writing your creative brief | 72 |
| Coming up with the first round of creative ideas | 73 |
| Narrowing Your Focus to Find Sources of Creative Advantage | 75 |

Chapter 5: Being an Innovative Strategist 79

| | |
|--|----|
| Thinking Big by Planning to Re-create Your Business..... | 80 |
| Shifting from more of the same to creative planning..... | 80 |
| Including a mix of traditional and creative elements in your planning..... | 81 |
| Ensuring a Healthy Strategic Cycle | 82 |
| Phase-shifting in strategic time..... | 83 |
| Influencing strategy from the bottom up..... | 83 |
| Investing in a Family of Innovations..... | 84 |
| Being tough on underperforming projects and products | 84 |
| Making your next strategic move | 85 |
| Deciding how big a strategy to pursue | 86 |
| Including customer value in your strategy..... | 87 |
| Managing Your Product Portfolio..... | 88 |
| Riding a best-selling product to the top | 88 |
| Understanding the life cycle of each product category..... | 88 |
| Mapping your product portfolio | 90 |
| Planting enough seeds to make sure something grows..... | 92 |
| Seeking Strategic Partnerships | 92 |
| Mastering the Art of Change Management..... | 94 |
| Enlisting the eager believers and excluding the hopeless cases... | 94 |
| Making the destination visible to all | 95 |
| Managing resistance during the change process | 96 |
| Watching out for snap-back..... | 97 |

Part II: Stimulating Your Creative Side: Thinking in New and Different Ways 99

Chapter 6: Getting Juices Flowing in Brainstorming Sessions 101

| | |
|--|-----|
| Identifying Opportunities for Group Creativity | 102 |
| Calling for help with a problem..... | 102 |
| Inviting questions for consideration | 104 |
| Building on suggestions | 104 |
| In or Out?: Issuing Invites to the Brainstorming Session | 104 |
| Deciding how big to make the group..... | 105 |
| Excluding people who squash the creative spirit | 105 |
| Including people who contribute needed knowledge..... | 106 |
| Adding people who bring unique perspectives and styles | 106 |
| Planning the Creative Process | 106 |
| Deciding how much creative distance you want to travel | 107 |
| Budgeting sufficient time | 107 |
| Deciding how many sessions to run..... | 108 |

| | |
|--|-----|
| Preparing for Your Role as Facilitator | 108 |
| Practicing your questioning and listening skills | 109 |
| Guiding the group away from negative dynamics | 109 |
| Controlling your nonverbal signals | 110 |
| Becoming familiar with the challenge at hand | 111 |
| Mastering the Core Brainstorming Methods | 112 |
| Warming up the group | 112 |
| Using Osborn's brainstorming rules | 113 |
| Introducing variations to improve results | 114 |
| Considering additional creative processes | 117 |
| Wrapping it up | 117 |
| Being a Brilliant Participant | 118 |
| Contributing great ideas | 118 |
| Being an informal leader and cheerleader | 119 |
| Overcoming your own creative timidity | 119 |

Chapter 7: Mastering Advanced Brainstorming 121

| | |
|---|-----|
| Going the Distance to Cash In on Creativity | 122 |
| Critiquing the results of your brainstorming | 122 |
| Doing more research based on first-round questions | 124 |
| Being persistent | 125 |
| Focusing Your Brainstorming in Creative Ways | 125 |
| Stimulating a shift in how people think about the topic | 125 |
| Fighting design fixation | 126 |
| Sharpening the view with narrower problem definitions | 127 |
| Breaking the problem into smaller problems | 128 |
| Visualizing for Creative Success | 129 |
| Introducing visual reference material | 129 |
| Using imagery to stimulate the mind's eye | 129 |
| Sketching ideas rather than describing them | 130 |
| Building solutions from standard geometric shapes | 131 |
| Storyboarding an idea | 131 |
| Making small-scale models | 132 |
| Using sticky notes and a wall for your brainstorming | 132 |
| Drawing a mind map | 133 |
| Combining research with mind mapping | 134 |
| Using mind-mapping software | 135 |
| Clustering ideas and suggestions | 136 |
| Producing insights and proposals from your mind map | 136 |
| Maximizing the Power of Team Thinking | 137 |
| Using index cards and the nominal group technique | 137 |
| Using pass-along brainstorming | 139 |
| Generating ideas from random words | 141 |
| Working individually, too! | 141 |

| | |
|--|----------------|
| Chapter 8: Going Beyond Brainstorming | 143 |
| Using Customer Input for Inspiration | 143 |
| Organizing a focus group | 144 |
| Asking customers to fantasize about their ultimate product | 145 |
| Inviting customer input, both critical and creative..... | 145 |
| Redesigning Processes | 146 |
| Taking Advantage of E-Mail | 148 |
| Including a provocative question or situation..... | 148 |
| Designing your e-mail for thoughtful consideration | 149 |
| Holding an e-mail contest for best idea | 150 |
| Engaging in creative e-mail conversations | 150 |
| Crowdsourcing for New Ideas..... | 151 |
| Going Deep for Intuitive Insight..... | 153 |
| Using naturalistic decision-making..... | 154 |
| Going back to nature | 154 |
| Asking a wise elder | 154 |
| Using soothsaying techniques | 155 |
| Being inventive..... | 156 |
| Chapter 9: Turning Problems into Opportunities for Innovation . . . | 159 |
| Seeing Problems with a Fresh Eye..... | 159 |
| Framing problems as creative opportunities..... | 160 |
| Postponing the decision to allow time for creative thought..... | 161 |
| Using creativity prompts | 162 |
| Approaching problems with optimism and hopefulness | 162 |
| Applying Analytical Problem-Solving..... | 163 |
| Using Dewey’s problem-solving process | 163 |
| Performing a payoff analysis | 166 |
| Engaging Your Creative Dissatisfaction..... | 168 |
| Recognizing the opportunity to be creative..... | 169 |
| Considering the opportunity costs of not innovating..... | 170 |
| Applying intuition along with logic..... | 170 |
| Chapter 10: Going Shopping for Innovations | 171 |
| Exploring Your Industry’s Trade Shows..... | 171 |
| Crossing Boundaries for Good Ideas | 173 |
| Visiting the wrong trade shows | 173 |
| Talking to outsiders..... | 174 |
| Seeking out cross-training opportunities | 175 |
| Benchmarking Industry Innovators | 175 |
| Studying upstarts and startups..... | 175 |
| Interviewing innovative job candidates..... | 177 |
| Seeing what businesses are boasting about..... | 178 |
| Taking a positive approach to evaluating possibilities | 178 |
| Checking for alignment with your competencies | 179 |

| | |
|--|-----|
| Sourcing from Innovative Suppliers | 179 |
| Evaluating suppliers based on their creative momentum..... | 179 |
| Asking your suppliers for free consulting | 181 |
| Bringing your suppliers together to brainstorm | 181 |
| Going to the Experts for Help | 181 |

Chapter 11: Coming Up with Creative Combinations 183

| | |
|--|-----|
| Finding Inspiration in Successful Creative Combinations..... | 183 |
| Finding Innovative Combinations of Your Own..... | 185 |
| Revisiting classic combinations for quick wins | 185 |
| Brainstorming combinations with one of your core products | 186 |
| Recombining fundamental innovations | 187 |
| Combining Problems with Solutions..... | 189 |
| Finding problems similar to your own..... | 189 |
| Looking for problem themes | 190 |
| Getting Resourceful in Your Search for Combinations..... | 191 |
| Pairing things that nobody thinks should go together | 192 |
| Playing with words to find unexpected combinations..... | 192 |
| Imitating without violating intellectual-property rights | 193 |
| Combining a customer want with a solution you can sell..... | 193 |
| Seeking Unusual Information | 193 |
| Casting a broad net..... | 194 |
| Seeking weak signals | 194 |
| Trying Unusual Forms..... | 195 |

Part III: Applying Creativity and Innovation to Daily Challenges 197

Chapter 12: Delivering Fresh Presentations and Proposals 199

| | |
|--|-----|
| Building the Credibility You Need to Be Creative | 200 |
| Sizing up your audience and context | 200 |
| Providing enough structure to reassure the audience | 201 |
| Engaging the audience | 202 |
| Finding Your Unique Insight | 202 |
| Starting with research..... | 203 |
| Incubating the facts until a fresh perspective pops out..... | 204 |
| Brainstorming for insight..... | 204 |
| Avoiding fixating on the first big idea | 206 |
| Outlining a strong framework for your presentation..... | 206 |
| Making Your Point with the Five Tools of Creative Presentation | 207 |
| Incorporating sources and facts | 208 |
| Engaging the mind's eye with good visuals..... | 209 |
| An analogy is like a newly cleaned window..... | 210 |
| Telling tales | 211 |

Branding Your Message with an Appropriate Look and Style..... 213
 Matching tone and style..... 213
 Creating a visual signature 213
 Repeating your auditory signature..... 215
 Controlling your body language 216

Chapter 13: Negotiating Creative Win–Wins 219

Turning Conflicts into Creative Opportunities 219
 Identifying conflicts with rich potential for innovation 220
 Reframing the disagreement to introduce
 creative problem-solving 221
 Signaling your good intentions to create buy-in..... 222
 Beginning the dialogue with easy win–wins 222
 Assessing Everyone’s Conflict Styles 223
 Identifying the natural collaborators 223
 Reassuring the competitive negotiators 224
 Making sure that your own style is consistent with your goals... 224
 Bridging the Gaps to Form an Ad Hoc Problem-Solving Team 225
 Sharing your own interests and issues first 225
 Building a creative problem-solving team 225
 Transitioning to Solution Brainstorming..... 226
 Making sure that everyone knows it’s safe to share ideas 227
 Suspending judgment 227
 Facilitating brainstorming when participants are hostile 228
 Identifying and Refining Win–Win Ideas 228
 Agreeing that some ideas hold significant promise 229
 Working the top three ideas until one emerges as best 229

Chapter 14: Innovating to Save Costs 231

Avoiding the Creative Frost Effect..... 231
 Boosting creative determination 232
 Avoiding pessimism about the future 232
 Trying a clean-slate approach..... 233
 Focusing on the Biggest Cost Categories 234
 Identifying spending categories..... 234
 Focusing on major sources of error or rework..... 236
 Learning from Others..... 236
 Sending out your scouts 236
 Reviewing examples of cost-cutting measures elsewhere..... 237
 Asking around 239
 Using Savings-Creation Methods from Idea to Implementation 239
 Finding out where the losses really are 239
 Generating effective cost-cutting ideas..... 240
 Evaluating cost-cutting proposals 241
 Implementing cost savings 241

Part IV: Implementing a Major Innovation..... 245**Chapter 15: Managing the Development of an Innovative Idea247**

| | |
|---|-----|
| Planning the Innovation Process | 248 |
| Being flexible about the design | 249 |
| Clarifying the goal | 249 |
| Communicating early, often, and widely | 250 |
| Emphasizing long-term benefits..... | 250 |
| Monitoring the results..... | 250 |
| Building strong implementation teams..... | 250 |
| Innovating in Teams | 251 |
| Maintaining momentum through the four stages of the team's life..... | 251 |
| Tapping into diverse contributions by team members | 252 |
| Finding your strongest team role | 253 |
| Determining what the team leader needs to do..... | 254 |
| Considering a skunkworks to protect your team from interference..... | 254 |
| Building Development and Implementation Networks | 256 |
| Launching the Innovation..... | 257 |
| Emphasizing planning, preparation, and refinement | 258 |
| Promoting the project..... | 259 |
| Projecting the rate of adoption..... | 260 |

Chapter 16: Spreading the Word to Diffuse Your Innovation261

| | |
|---|-----|
| Strategizing to Spread Your Innovation..... | 261 |
| Identifying potential adopters..... | 262 |
| Finding out how fast your innovation will spread..... | 264 |
| Setting the strategic parameters..... | 265 |
| Targeting those early adopters..... | 266 |
| Designing Your Media Mix for Maximum Diffusion..... | 268 |
| Aiming for intelligent, sophisticated buyers | 268 |
| Emphasizing personal media in the early days | 269 |
| Adapting your marketing to the inflection point | 271 |
| Priming the Pump with Freebies | 272 |

Chapter 17: Protecting Intellectual Property.....275

| | |
|---|-----|
| Determining and Keeping Track of Your Intellectual Property Assets | 276 |
| Deciding what merits protection | 276 |
| Assessing the value of your intellectual property..... | 277 |
| Keeping track of the protective steps you've taken (or need to take) | 278 |
| Copyrighting As Much As You Can | 279 |
| Adding copyright protection to your work | 280 |
| Getting copyright protection when you're not the author..... | 281 |

Protecting Your Brands through Trademark..... 281
 Ensuring that your brand is trademarkable 282
 Applying for a trademark in the U.S. and elsewhere 283
 Increasing your chances for trademark approval 284
 Establishing your rights by using your mark 284
 Pursuing Patent Protection 285
 Searching for existing patents 286
 Budgeting the cost of filing a patent..... 287
 Considering foreign patent protection..... 289
 Filing a provisional patent 289
 Assigning or licensing your patent rights 290
 Protecting Trade Secrets 290
 Taking reasonable precautions 291
 Enforcing a trade secret 292
 Keeping Your Records, Writings, Plans, and Designs Secure 292

Chapter 18: Building a Business Around Your Innovation 295

Doing Your Development Homework 295
 Researching and refining your idea and market 296
 Deciding whether to proceed with your innovation 296
 Protecting your intellectual property 297
 Writing a Winning Business Plan 297
 Design the cover, title page, and table of contents 299
 Write the executive summary 299
 Write your market analysis 300
 Prepare a company description..... 301
 Write a description of your innovation..... 301
 Describe the organization and management of the business 302
 Summarize marketing and sales 302
 Present your service or product line 302
 Explain your funding needs 303
 Prepare your financials 304
 Prepare an appendix of supporting documents 305
 Funding Your Innovative Venture 305
 Pairing up with venture capitalists..... 306
 Locating angel investors 307
 Obtaining loans 308
 Selling Your Inventions 308

***Part V: The Part of Tens* 309**

Chapter 19: Ten Creative Ways to Boost Your Career 311

Look for Opportunities to Stand Out 311
 Share Your Enthusiasm for Innovative Ideas 312
 Look for Emerging Problems You Can Help Solve 312
 Look for Emerging Opportunities You Can Surf 313
 Do Something You Really Enjoy 313

| | |
|---|------------|
| Consider Working on Commission..... | 314 |
| Build Two Careers at the Same Time..... | 314 |
| Study | 315 |
| Volunteer | 315 |
| Champion Someone Else’s Good Idea..... | 316 |
| Chapter 20: Ten Tips for More Innovative Meetings | 317 |
| Ask for Original Information and Ideas..... | 317 |
| Reorganize Your Meetings, Not Your Staff..... | 318 |
| Re-solve Old Problems..... | 318 |
| Use a “Sideways Thoughts” Board..... | 319 |
| Pay Close Attention to Body Language..... | 319 |
| Control Routine Topics Tightly..... | 320 |
| Control or Exclude Spoilers | 321 |
| Brainstorm at Least Once a Month | 321 |
| Ask for Multiple Alternatives | 322 |
| Meet Somewhere New and Different..... | 322 |
| Chapter 21: Ten Ways to Stimulate Your Creative Genius | 323 |
| Persist, Persist, Persist | 323 |
| Work on BIG Problems..... | 324 |
| Rotate among Three Knotty Problems | 325 |
| Eat Ideas for Lunch..... | 325 |
| Work on Your Self-Talk | 326 |
| Correct Your Mental Biases | 327 |
| Nurture a Secret Project..... | 328 |
| Cross-Train in Art | 329 |
| Do Art Projects with Your Kids | 329 |
| Start or Join an Inventors’ Club..... | 330 |
| Chapter 22: Ten Tips for Better Implementation of Your Ideas | 331 |
| Develop Your Team First..... | 331 |
| Plan for the Worst | 332 |
| Account for Each Project Separately..... | 333 |
| Document Failures..... | 334 |
| Differentiate Owners from Workers | 334 |
| Communicate | 335 |
| Avoid Burnout..... | 335 |
| Resolve Conflicts (Don’t Avoid Them) | 336 |
| Know When to Persevere | 336 |
| Know When to Quit | 337 |
| <i>Index</i>..... | 339 |